



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
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September 21, 1984

Mr. W. D. Hester
Environmental Coordinator
Cotter Corporation
P. O. Box 700 - Airport Road
Nucla, Colorado 81424

Dear Mr. Hester:

Re: Inspection of the Bicentennial-Thornburg Memorial Mine,
ACT/019/006

Thank you for meeting with Jim Smith and myself on August 24, 1984 at the Bicentennial-Thornburg Memorial Mine. The work that was performed on the waste rock piles to realign the wash (which you documented in a letter to the Division this past May) proved to be quite satisfactory.

I am offering you an idea which came to mind during our visit to the mine site. At the location where a temporary berm has been continually repaired using waste rock, along the access road on the North bank of the wash; an alternate approach may require less maintenance and prove more beneficial. Riprapping the access road outslope with some of the large sandstone boulders present in the vicinity would probably retard the erosive potential of the stream during flood periods. This would eliminate the loss of waste rock each rainstorm, thereby maintaining the material on site as originally designed.

Should more definite plans be developed about the future of the mine the Division would be pleased to offer assistance with any reclamation designs and details needed.

Sincerely,

Thomas N. Tetting
Geologist

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cc: Jim Smith
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